

**MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY**

Office of Land and Water Resources

P. O. Box 10631  
Jackson, MS 39289-0631  
**WATER WELL DRILLERS LOG**

COUNTY WELL LOCATED <u>Wayne</u>	
WELL NUMBER <u>M-2047</u>	CODED
DATE WELL COMPLETED <u>12-22-00</u>	

PERMIT NUMBER
NAME OF DRILLING FIRM <u>Roy V. West</u>

NAME & MAILING ADDRESS OF LANDOWNER <u>Lori Bayne</u>			
<u>Waynesboro MS</u>			
WELL LOCATION	SEC	TOWNSHIP	RANGE
	<u>23</u>	<u>8 N</u>	<u>8 E</u>
DISTANCE	DIRECTION	NEAREST TOWN	
<u>7</u> Miles	<u>W</u>	<u>Waynesboro</u>	
OTHER LANDMARK			
WELL PURPOSE Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <u>Livestock</u>			

PUMP DATA			
PUMP TYPE (Circle One): <u>Submersible</u> Turbine, Jet, Flowing Well, Other (Describe) _____			
POWER TYPE (Circle One): <u>Electric</u> Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P _____			
Pump Capacity (GPM)	No of Stages	Setting Depth	
<u>20</u>		<u>100</u> FT.	
PUMP TEST			
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping			

WELL DATA		
Well Depth <u>230</u>	Casing Diameter (in) <u>4</u>	Casing Length (ft.) <u>215</u>
Type of Casing <u>PVC</u>	Hole Depth <u>230</u>	Depth to Static Water Level <u>415</u>
TYPE OF COMPLETION: (Circle One or More): Gravel Packed, Underreamed, Telescoped, <u>Natural Development</u> , Open Hole, Other (Describe) _____		

LOG DATA	
TYPE OF LOG RUN (Circle One): Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe) _____	
<u>No Log Run</u>	
Name of Organization Running Log	

WELL GROUTED TO A DEPTH OF <u>10</u> FEET Type Grout (circle one): <u>Cement</u> , Bentonite, or Mix
---

GEOLOGIC DATA (Office Use Only)			
Surface Elev	Geologic Unit	Unit Thickness	Depth to Top
Subs SWL	Date	Analysis	Aquifer Test

SCREEN DATA		
Diameter - Inches <u>4</u>	Length - Feet <u>10</u>	Slot Size - Inches <u>010</u>
Screen Type <u>PVC</u>	Depth to Bottom - Feet <u>225</u>	

Driller's Remarks	
Top of Lap Pipe or Reduction in Casing	
FEET	IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<u>SANDY CLAY</u>	<u>0</u>	<u>2</u>			
<u>SAND</u>	<u>2</u>	<u>28</u>			
<u>ROCK</u>	<u>28</u>	<u>29</u>			
<u>CLAY</u>	<u>29</u>	<u>181</u>			
<u>ROCK</u>	<u>181</u>	<u>183</u>			
<u>CLAY w/ SAND STRIPS</u>	<u>183</u>	<u>210</u>			
<u>SAND</u>	<u>210</u>	<u>225</u>			
<u>CLAY</u>	<u>225</u>	<u>230</u>			

IF MORE SPACE IS NEEDED, USE BACK

